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FILE 'USPAT' ENTERED AT 07:51:54 ON 25 MAY 1998

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    *   W E L C O M E   T O   T H E   *
    *   U. S.   P A T E N T   T E X T   F I L E   *
    *

=> s logically ordered (p)array#

         18403 LOGICALLY
         23346 ORDERED
            40 LOGICALLY ORDERED
               (LOGICALLY(W)ORDERED)
        176422 ARRAY#
L1   6 LOGICALLY ORDERED (P)ARRAY#

=> s 436/501,518,523,528,531/ccls

         1293 436/501/CCLS
         1648 436/518/CCLS
          153 436/523/CCLS
          507 436/528/CCLS
          832 436/531/CCLS
L2   3251 436/501,518,523,528,531/CCLS
              ((436/501 OR 436/518 OR 436/523 OR 436/528 OR 436/531)/CC
LS)

=> s 435/4/ccls

L3   1300 435/4/CCLS

=> s l1 and (l2 or l3)

L4   2 L1 AND (L2 OR L3)

=> d l4 1,2

1. 5,736,412, Apr. 7, 1998, Method of generating a plurality of chemical
compounds in a spatially arranged array; Robert Zambias, et al.,
436/518; **435/4**; **436/501, 523, 528, 531** [IMAGE
AVAILABLE]

2. 5,712,171, Jan. 27, 1998, Method of generating a plurality of
chemical compounds in a spatially arranged array; Robert Zambias, et al.,
436/518; **435/4**; **436/501**, 524 [IMAGE AVAILABLE]

=> s oxazolone# and aldehyde# and amine#

          698 OXAZOLONE#
        57364 ALDEHYDE#
       167028 AMINE#
L5   127 OXAZOLONE# AND ALDEHYDE# AND AMINE#

=> s l5 and (reaction product#)

       446067 REACTION
       685673 PRODUCT#
       107532 REACTION PRODUCT#

```
=> s 10,240

          178 10240/BI
          135 10,240/BI
L7        307 10,240
              ((10240 OR 10,240)/BI)

=> s 16 and 17

L8          0 L6 AND L7

=> s 16 and (12 or 13)

L9          0 L6 AND (L2 OR L3)

=> s s 17 and (12 or 13)

MISSING OPERATOR 'S L7'

=> s 17 and (12 or 13)

L10         7 L7 AND (L2 OR L3)

=> d l10 1-7
```

1.   5,736,412, Apr. 7, 1998, Method of generating a plurality of chemical compounds in a spatially arranged array; Robert Zambias, et al., **436/518; 435/4; 436/501, 523, 528, 531** [IMAGE AVAILABLE]

2.   5,712,171, Jan. 27, 1998, Method of generating a plurality of chemical compounds in a spatially arranged array; Robert Zambias, et al., **436/518; 435/4; 436/501,** 524 [IMAGE AVAILABLE]

3.   5,670,328, Sep. 23, 1997, Monoclonal antibodies to human pulmonary surfactant apoprotein D and use thereof; Takeshi Inoue, et al., 435/7.23, 7.1, 40.52; **436/518,** 536, 548, 907; 530/388.2, 388.25, 388.85, 391.3 [IMAGE AVAILABLE]

4.   4,992,365, Feb. 12, 1991, Method of detecting bacteria in urine; Edward S. Hyman, 435/34, 18, 29, 39, 40.51; 436/175, 177, 178, **501** [IMAGE AVAILABLE]

5.   4,612,281, Sep. 16, 1986, Immunoassay for detecting immunoglobulins and test kit; Georges Desmonts, et al., 435/7.22, 34, 810, 975; 436/513, **518,** 519, 534, 805, 808, 811 [IMAGE AVAILABLE]

6.   4,418,152, Nov. 29, 1983, Immunological, diagnostic reagents having particulate carriers of glycidyl acrylate polymers; Shuntaro Hosaka, et al., 435/7.36; 436/513, **531,** 533, 534, 818, 828 [IMAGE AVAILABLE]

7.   4,416,813, Nov. 22, 1983, Artificial carrier for immobilization of biological proteins; Mikio Ikeda, et al., 530/354; 435/7.36, 174, 177, 178, 179, 967; **436/528,** 529, 530; 524/900; 530/387.1, 806, 813, 814 [IMAGE AVAILABLE]

```
=> s zambias, robert/in

L11         3 ZAMBIAS, ROBERT/IN

=> d l11
```

1. 5,736,412, Apr. ●● 1998, Method of generating a p●●●ality of chemical compounds in a spati●●●y arranged array; **Robert Zambi●●**, et al., 436/518; 435/4; 436/501, 523, 528, 531 [IMAGE AVAILABLE]

=> d 111 2,3

2. 5,712,171, Jan. 27, 1998, Method of generating a plurality of chemical compounds in a spatially arranged array; **Robert Zambias**, et al., 436/518; 435/4; 436/501, 524 [IMAGE AVAILABLE]

3. D 369,415, Apr. 30, 1996, Sample holder; David Boulton, et al., D24/224, 227, 230 [IMAGE AVAILABLE]

=> s zambias(p)robert

```
             16 ZAMBIAS
          15472 ROBERT
L12           0 ZAMBIAS(P)ROBERT
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